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PATENT  
016556-002910US

Assistant Commissioner of Patents

Washington, D.C. 20231

On

TOWNSEND and TOWNSEND and CREW LLP

By:

*U.S. PATENT AND TRADEMARK OFFICE  
Box SEQUENCE  
P.O. Box 2327  
ARLINGTON, VA 22202*

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BARBER *et al.*

Application No.: 10/067,956

Filed: February 5, 2002

For: SUBSTANTIALLY COMPLETE  
RIBOZYME LIBRARIES

Examiner: Not yet assigned

Art Unit: 1651

RESPONSE TO NOTICE TO FILE  
CORRECTED APPLICATION PAPERS

~~Assistant Commissioner of Patents~~  
~~Washington, D. C. 20231~~

Sir:

*U.S. PATENT AND TRADEMARK OFFICE  
Box SEQUENCE  
P.O. Box 2327  
ARLINGTON, VA 22202*

Pursuant to the Notice to File Corrected Application Papers - Filing Date

Granted mailed April 2, 2002, a copy of which is enclosed, applicant submits 28 sheets of drawings in compliance with 37 CFR 1.84 to be made of record in the above-identified application.

Also enclosed is a COMMUNICATION UNDER 37 C.F.R. §§ 1.821-1.825 AND PRELIMINARY AMENDMENT.

Applicant: BARBER *et al.*  
Application No. 10/067,956  
Page 2

An Extension of Time is enclosed.

Respectfully submitted,



Kenneth A. Weber  
Reg. No. 31,677

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KAW:meg  
*SF #1361769 v1*

10067956 . 078902 / #

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/067,956
	<b>Filing Date</b>	February 5, 2002
	<b>First Named Inventor</b>	Barber, Jack
	<b>Group Art Unit</b>	1651
	<b>Examiner Name</b>	Not yet assigned
<b>Total Number of Pages in This Submission</b>	1	<b>Attorney Docket Number</b> 016556-002910US

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input checked="" type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  COMMUNICATION UNDER 37 C.F.R. 1.821-1.825 AND PRELIMINARY AMENDMENT/w/Paper Copy of Sequence Listing/w/disc  with Drawings (informal)  Return Postcard
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<b>Remarks</b>  The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

<b>Firm and Individual name</b>	Townsend and Townsend and Crew LLP Kenneth A. Weber	Reg. No. 31,677
<b>Signature</b>	<i>Kenneth A. Weber</i>	
<b>Date</b>	7/1/02	

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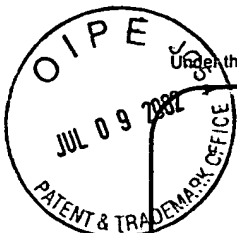
U.S. Patent and Trademark Office  
Box SEQUENCE, P.O. Box 2300, Alexandria, VA 22202

Typed or printed name: *MAK GREEN*

Signature: *MAK GREEN*

Date: *July 2, 2002*

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
SF 1361781 v1



<b>FEE TRANSMITTAL</b> for FY 2002 <i>Patent fees are subject to annual revision.</i>		<b>Complete If Known</b>		
		Application Number	10/067,956	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	February 5, 2002	
		First Named Inventor	Barber, Jack	
		Examiner Name	Not yet assigned	
		Group Art Unit	1651	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		55	Attorney Docket No.	016556-002910US

<b>METHOD OF PAYMENT (check all that apply)</b>		<b>3. ADDITIONAL FEES</b>		<b>FEE CALCULATION (continued)</b>	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> MoneyOrder	<input type="checkbox"/> Other	<input type="checkbox"/> None	
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: <b>20-1430</b> Deposit Account Name: <b>Townsend and Townsend and Crew LLP</b>		<b>Large Entity</b>		<b>Small Entity</b>	
The Commissioner is authorized to: (check all that apply)		Fee Code	Fee (\$)	Fee Code	Fee (\$)
<input checked="" type="checkbox"/> Charge fee(s) indicated below		105	130	205	65
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application		127	50	227	25
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		139	130	139	130
		147	2,520	147	2,520
		112	920*	112	920*
		113	1,840*	113	1,840*
		115	110	215	55
		116	400	216	200
		117	920	217	460
		118	1,440	218	720
		128	1,960	228	980
		119	320	219	160
		120	320	220	160
		121	280	221	140
		138	1,510	138	1,510
		140	110	240	55
		141	1,280	241	640
		142	1,280	242	640
		143	460	243	230
		144	620	244	310
		122	130	122	130
		123	50	123	50
		126	180	126	180
		581	40	581	40
		146	740	246	370
		149	740	249	370
		179	740	279	370
		169	900	169	900
		Other fee (specify) _____			
		*Reduced by Basic Filing Fee Paid			
		<b>SUBTOTAL (3)</b> (\$55)			

<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>	
Large Entity	Small Entity	Extra Claims	Fee from below
Fee Code	Fee (\$)	Fee Code	Fee (\$)
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80
<b>SUBTOTAL (1)</b> (\$)		<b>SUBTOTAL (2)</b> (\$)	

Total Claims	-20**	=		X		=	
Independent Claims	-3**	=		X		=	
Multiple Dependent				X		=	

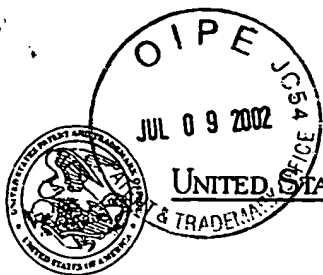
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b> (\$)				

\*\*or number previously paid, if greater; For Reissues, see above

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>			
Name (Print/Type)	Kenneth A. Weber	Registration No. (Attorney/Agent)	31,877	Telephone	415-576-0200
Signature				Date	7/1/02

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Page 1 of 2

016556-002910US KAW

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/067,956	02/05/2002	Jack Barber	016556-002910US

20350

TOWNSEND AND TOWNSEND AND CREW, LLP  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 7921

## FORMALITIES LETTER



\*OC000000007769230\*

**Response Due** 7 Sequence Listing 6/2/02 MSM

Date Mailed: 04/02/2002

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

**Filing Date Granted**

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - Numbers, letters, and reference characters must measure at least 0.32 cm (1/8 inch) in height.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice MUST be returned with the reply.*



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